

	MA'ADEN ALUMINIUM COMPANY	DoC. Ref:
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Employee Name:	<u>Salim M. Al-Shehri</u>	Employee ID:	<u>5018737</u>
Grade:	<u>SA09</u>	JQP Level:	<u>5</u>
Job Title:	<u>Mechanical Technician</u>	Date of Report:	<u>Mar 28, 2016</u>
Supervisor name:	<u>Hamad M. Al-Marri</u>	Supervisor ID:	<u>5017999</u>

Areas worked in
Smelter - Reduction <small>This portion is to be filled by immediate supervisor</small>
Equipment's worked at
Pot Cell No. C-036 - CAFD 1 (4210-MNA0-C036) <small>Employee to fill this portion</small>
Problem solved
Pot cell C-036 Crust Breaker and Alumina feeder not working, due to air supply hose disconnected.
Actions Taken
Cut-off the air compressor. Reconnected the air hose properly. Started pot air compressor. Tested. <small>Employee to fill this portion</small>

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Technical Explanation of the Spares Utilized and it value to the equipment
The hose is supplying a compressed air to the CAFD device.
5 whys of the problem
Bad connection when CAFD replacing. Employee to fill this portion and use 5 whys method to get to recommendation
Recommendations
To make sure a good connecting of CAFD's air hose and inserted properly.
Recognized Hazards
Pressured air Pot fumes Employee to fill this portion
Corrective actions for hazards
Released the air pressure by stop the compressor. Wear a respirator. Employee to fill this portion

Acknowledgement

Supervisor Name	ID	Signature
Hamad M. Al-Marri	5017999	
Area Engineer	ID	Signature